

## Freeform Search

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
**Database:** EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:** 4328363.pn.  

**Display:** 10 Documents in Display Format: - Starting with  
 Number 1

**Generate:**  Hit List  Hit Count  Side by Side  Image

  

### Search History

**DATE:** Thursday, February 03, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side			result set
DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ			
<a href="#">L47</a> 4328363.pn.		2	<a href="#">L47</a>
DB=USPT; PLUR=YES; OP=ADJ			
<a href="#">L46</a> 5968376.pn.		1	<a href="#">L46</a>
<a href="#">L45</a> 5852273.pn.		1	<a href="#">L45</a>
<a href="#">L44</a> 5304774.pn.		1	<a href="#">L44</a>
<a href="#">L43</a> 6585146.pn.		1	<a href="#">L43</a>
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<a href="#">L42</a> L41 and (thermal or infrared)		286	<a href="#">L42</a>
<a href="#">L41</a> weld\$3 nugget		915	<a href="#">L41</a>
DB=USPT; PLUR=YES; OP=ADJ			
<a href="#">L40</a> 5111048.pn.		1	<a href="#">L40</a>
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			

<u>L39</u>	L32 and (thermal wave\$1)	141	<u>L39</u>
<u>L38</u>	L32 and "non destructive evaluation"	49	<u>L38</u>
<u>L37</u>	wire disconnection detection	22	<u>L37</u>
<u>L36</u>	L34 and "wachtman"	0	<u>L36</u>
<u>L35</u>	L34 and "wachman"	0	<u>L35</u>
<u>L34</u>	wire disconnection	1035	<u>L34</u>
<u>L33</u>	L32 and "thermal discontinuity"	25	<u>L33</u>
<u>L32</u>	374/\$	32053	<u>L32</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ</i>			
<u>L31</u>	weld thermal discontinuity	0	<u>L31</u>
<u>L30</u>	L26 and "thermal discontinuity"	3	<u>L30</u>
<u>L29</u>	L27 and "thermal discontinuity"	3	<u>L29</u>
<u>L28</u>	L27 and (weld\$3)	36	<u>L28</u>
<u>L27</u>	L26 and (crack or disbond or delamination or disconnection)	205	<u>L27</u>
<u>L26</u>	(374/4,5,44,45,57)![CCLS]	2027	<u>L26</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L25</u>	(weld\$3 connection) same (thermal conductivity)	36	<u>L25</u>
<u>L24</u>	(weld\$3 or weld\$3 connection) same (thermal conducti\$6)	5514	<u>L24</u>
<u>L23</u>	L22 and (thermal or infrared)	38	<u>L23</u>
<u>L22</u>	L15 and (weld\$3 inspection or weld\$3 connection)	62	<u>L22</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L21</u>	6428202.bn.	1	<u>L21</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L20</u>	L19 and (pass\$3 through)	332	<u>L20</u>
<u>L19</u>	L16 and (infrared or thermal)	810	<u>L19</u>
<u>L18</u>	L16 and "infrared"	323	<u>L18</u>
<u>L17</u>	L16 and "infrared or thermal"	0	<u>L17</u>
<u>L16</u>	L15 and (crack or delamination or flaw or disconnecti\$3 or disbond\$3)	1395	<u>L16</u>
<u>L15</u>	374/\$	32053	<u>L15</u>
<u>L14</u>	L13 and (infrared or thermal)	4	<u>L14</u>
<u>L13</u>	weld\$3 disconnecti\$3	39	<u>L13</u>
<u>L12</u>	weld\$3 quality	5369	<u>L12</u>
<u>L11</u>	periodicity of weld\$3	0	<u>L11</u>
<u>L10</u>	continuity of weld\$3	0	<u>L10</u>
<u>L9</u>	L7 and (continuity of weld\$3)	0	<u>L9</u>
<u>L8</u>	L7 and (weld\$3 inspection)	5	<u>L8</u>
<u>L7</u>	L6 and (infrared or thermal image)	518	<u>L7</u>

<u>L6</u>	L5 and (weld\$3 or joint or bond\$3 same inspection)	3626	<u>L6</u>
<u>L5</u>	374/\$	32053	<u>L5</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	L2 and "joint"	12	<u>L4</u>
<u>L3</u>	L2 and (weld\$4 or bond\$4)	77	<u>L3</u>
<u>L2</u>	L1 and "verbitsky"	257	<u>L2</u>
<u>L1</u>	374/\$	18787	<u>L1</u>

END OF SEARCH HISTORY